

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION  
OFFICE OF THE STATE FIRE MARSHAL  
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

# LISTING SERVICE

**LISTING No.** 7125-1521:132 Page 1 of 1

**CATEGORY:** Fire Alarm Devices for the Hearing Impaired

**LISTEE:** Siemens Building Technologies, Inc., 1000 Deerfield Parkway, Buffalo Grove, IL 60089  
Contact: Ferd Orpano (847) 941-6176 Fax (866) 699-0238

**DESIGN:** Models G1-P, G1-H-LG, G1-HO-LG, G1F-P-LG, G1RF-P-LG, G1F-HO-LG, G1RF-HO-LG  
electronic horns; Models G1-HV15-LG, -HV30-LG, -HV60-LG, -HV-75-LG,  
G1-HOV15-LG, -HOV30-LG, -HOV60-LG, -HOV75-LG, -HOV110-LG,  
G1F-HOV15-LG, -HOV30-LG, -HOV60-LG, -HOV75-LG, -HOV110-LG,  
G1RF-HOV15-LG, -HOV30-LG, -HOV60-LG, -HOV75-LG, -HOV110-LG, G1-HD-LG,  
G1R-HD-LG, G1F-HD-LG, G1RF-HD-LG, G1-HDVM-LG, G1R-HDVM-LG, G1F-HDVM-LG,  
G1RF-HDVM-LG, GC-HDVM-LG and GCF-HDVM-LG horn strobes with or without suffixes -  
R and -F. Refer to listee's data sheet for additional detailed product description and  
operational considerations.

**RATING:** Electrical: 24-30 Vdc  
16-33 Vdc/Vfwr – Models G1-HD-LG, G1R-HD-LG, G1F-HD-LG, G1RF-HD-  
LG, G1-HDVM-LG, G1R-HDVM-LG, G1F-HDVM-LG, G1RF-HDVM-LG, GC-  
HDVM-LG, GCF-HDVM-LG  
Candela: 15cd, 30cd, 60cd, 75cd, 110cd  
15 – 95 multi-cd – Models GC-HDVM-LG, GCF-HDVM-LG

**INSTALLATION:** In accordance with listee's printed installation instructions, applicable codes & ordinances  
and in a manner acceptable to the authority having jurisdiction.

**MARKING:** Listee's name, model number, electrical/candela rating and UL label.

**APPROVAL:** Listed as horns and horn/strobe lights for use with separately listed compatible fire alarm  
control units. For indoor use and wall mount only. Models GC-HDVM-LG and GCF-  
HDVM-LG for ceiling mount only.

These horns can produce a distinctive temporal code pattern in accordance with NFPA  
72, 1999 Edition.

**XLF:** 7125-1591:202, Formerly 7125-1388:231

12-17-03



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: **DECEMBER 17, 2003**

*Listing Expires **June 30, 2004***

Authorized By: **DIANE K. AREND, Senior Deputy  
Program Manager**